

UNITED STATES MARINE CORPS

MARINE AIR GROUND TASK FORCE TRAINING COMMAND MARINE CORPS AIR GROUND COMBAT CENTER BOX 788100 TWENTYNINE PALMS, CALIFORNIA 92278-8100

> CCO 3501.1A 43 29 Oct 02

COMBAT CENTER ORDER 3501.1A W/Ch 1

From: Commanding General To: Distribution List

Subj: POLICY AND PROCEDURES FOR ENHANCED EQUIPMENT ALLOWANCE POOL (EEAP)

SUPPORT OF THE COMBINED ARMS EXERCISE (CAX) PROGRAM

Ref: (a) MCO 3500.11E

(b) MCO P4400.150E

(b) MCO P4400.150E
(c) CG, TECOM, QUANTICO VA msg 2416228 JUL 02

(d) CCAX Funding and Logistics LOI dated 1999 (revised)

(1) Key Terms and Relationships Encl:

(2) Enhanced Equipment Allowance Pool Procedures

(3) Communications Equipment

(4) Engineer Equipment

(5) Supply Equipment (Cots, Water Cans, Fuel Cans)

(6) Motor Transport Equipment

(7) Ordnance Equipment

(8) Accountability of Equipment via the Maintenance Automation Program (MAP)

(9) Supply/Maintenance Management Procedures

(10) Minimum MAGTF Advance and Rear Party for EEAP Issue and Turn-In

(11) EEAP Augmentees Post Turn In

- 1. Situation. Per reference (a), this Order outlines Exercise Support Division's (ESD) policies for the issue and turn-in of equipment and facilities for Marine Air Ground Task Forces (MAGTF), conducting CAX training, and subsequent Expeditionary Warfare Orientation Training (EWOT) at the Combat Center. The enclosures delineate the specifics concerning issue and turn-in of the Standard Equipment Package (SEP). An in-depth reading of the enclosures by the MAGTF Responsible Officer (RO) and all others who transact business with Marine Air Ground Task Force Training Command (MAGTFTC) will expedite the issue and turn-in phases of the training exercise.
- Cancellation. CCO 3501.1.

3. Mission

a. MAGTFTC will support units participating in a CAX with safe, ready to operate equipment as described in references (a) through (d). The point of contact for equipment and scheduling is the ESD Operations Section; for fiscal, supply and maintenance management the point of contact is the Material Readiness Branch (MRB) in conjunction with the Comptroller Directorate's Centralized CAX (CCAX) Budget Section.

b. Marine Air Ground Task Force Training Command will release a message, 90 days prior to a given CAX. This message will list projected equipment availability (SEP) for the CAX and the EEAP personnel augmentation requirements for post-CAX maintenance. The 90-day message is a planning projection and a second message will be published 30 days prior to the CAX based on up-to-date information.

4. Execution.

a. Responsibility

- (1) The MAGTF Commander is responsible for all equipment and facilities used by the MAGTF. To ensure accountability, the MAGTF Commander will assign a single Field Grade Officer as the RO to sign for EEAP equipment. The MAGTF Commander will forward a copy of the appointment letter to ESD at least 30 days prior to the unit's arrival at MAGTFTC. ESD will conduct business only with the RO. All issues concerning ESD and the MAGTF will be directed through the MAGTF RO and the ESD Operations Officer.
- (2) The MAGTF must maintain and account for all of the equipment issued by ESD. The MAGTF RO will notify ESD immediately upon identification of missing/damaged equipment. The MAGTF Commander will appoint an investigating officer for all lost and damaged equipment meeting the investigation criteria in reference (b).
- b. Points of Contact. Points of contact at ESD are the Operations Officer at DSN 230-5151, the Material Readiness Officer at DSN 230-3976 and the Exercise Action Officer at DSN 230-3988. The commercial prefix for ESD is (760)830-XXXX.
- 6. Administration and Logistics. Distribution Statement A-1 directives issued by the Commanding General are distributed via e-mail. This Order can be viewed at http://www.29palms.usmc.mil/manpower/adj.

7. Command and Signal.

- a. <u>Signal</u>. This Order is effective the date signed.
- b. Command. This Order is applicable to the Marine Corps Total Force.

Chief of Staff

Distribution: A-1

UNITED STATES MARINE CORPS



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CCO 3501.1A Ch 1 6 14 Oct 03

COMBAT CENTER ORDER 3501.1A Ch 1

From: Commanding General To: Distribution List

Subj: POLICY AND PROCEDURES FOR ENHANCED EQUIPMENT ALLOWANCE POOL (EEAP)

SUPPORT OF THE COMBINED ARMS EXERCISE (CAX) PROGRAM

1. Situation. To direct a pen change to the Combat Center Order 3501.1A.

2. Mission

- a. Page 1, reference (c), change date time group to read "031743Z Jul 03."
- b. Page 1, paragraph 1, change "Amphibious Orientation Training (AOT)" to read "Expeditionary Warfare Orientation Training (EWOT)."
- c. Enclosure (1), paragraph 1.1., change to read "A database system used by the Exercise Support Division to automate Supply, Billing, Issue and Turn in procedures. It also provides the Mechanic/Technician the automated ability to enter Equipment Repair Order data into MIMMS AIS."
 - d. Enclosure (5), paragraph 3, change "4,000" to read "5,000."
- e. Enclosure (7), paragraph 1.c., delete/line out the last two sentences.
- f. Enclosure (7), paragraph 3.c.(4), delete/line out the 2^{nd} sentence. Change the 3^{rd} sentence (now the second) to read "The MAGTF will then drive the vehicles onto the ESD lot for acceptance inspections and commencement of LTIs."
 - g. Enclosure (8), paragraph 3.a., delete/line out this sub paragraph.
- h. Enclosure (8), paragraph 8., change "1530" to read "1600 (1530 for Comm)."
- i. Enclosure (9), paragraph 1.b., insert "MMO" after "ESD" in the $2^{\rm nd}$ sentence.
- j. Enclosure (9), Paragraph 1.e., change "Serial" to read "Stock" in the $3^{\rm rd}$ sentence.
- k. Enclosure (9), paragraphs 2.f. & 2.f.(1), insert "(CSSD)" after "the MAGTF" in all instances.
- 1. Enclosure (9), paragraphs 2.f. & 2.f.(1), change "CSSG-1" to read "CSSB-10" in all instances.

- 3. <u>Certification</u>. Reviewed and approved this date.
- 4. $\underline{\text{Filing Instructions}}$. File immediately behind the signature page of the basic Order.

7. D. NICHOLS

Chief of Staff

DISTRIBUTION: A-1

KEY TERMS AND RELATIONSHIPS

- 1. The following key terms, relationships and definitions are given for clarification.
- a. MAGTF Commander. The Commanding Officer of the Regiment and the Officer Conducting the Exercise (OCE) as assigned by the Officer Scheduling the Exercise (OSE) to be the command element of the Combined Arms Exercise (CAX) MAGTF. The MAGTF Commander is responsible for all equipment, facilities, ranges, etc. that are used by other forces sponsored by the MAGTF and all elements of the MAGTF during a CAX.
- b. Exercise Support Division (ESD). Located at MAGTFTC, ESD supports units, to include Tactical Training Exercise Control Group (TTECG) and Explosive Ordinance Disposal (EOD), participating in a CAX by providing services and equipment through the Enhanced Equipment Allowance Pool (EEAP).
- c. Enhanced Equipment Allowance Pool (EEAP). A pool of Marine Corps equipment pre-positioned at MAGTFTC, Twentynine Palms, for use at the CAX. This pool of equipment consists of major Principle End Items (PEIs) for a MAGTF participating in a CAX to include Communications, Engineer, General Property (Supply), Motor Transport, and Ordnance Equipment.
- d. <u>Exercise Support Base (ESB)</u>. An expeditionary rear area for the MAGTF while participating in a CAX (also known as Camp Wilson).
- e. MAGTF Responsible Officer (RO). A Field Grade Officer assigned by the MAGTF Commander to sign for, account for, and return all equipment, supplies and facilities. The RO will sign for all equipment provided by the EEAP and all of Camp Wilson for the entire dual CAX.
- f. Standard Equipment Density List (SEDL). A listing of equipment which states the maximum quantity of equipment for which maintenance will be funded through Centralized CAX funds. The SEDL quantities can be found in reference (c), which is published annually.
- g. Standard Equipment Package (SEP). The SEP is that equipment which is issued to the CAX from the EEAP. The SEP is a subset of the SEDL and must be the first source of equipment for use in a CAX.
- h. <u>Centralized CAX (CCAX) Fund</u>. The CCAX Fund was established to support the EEAP and 10 annual standard CAXs. The Commanding General, Training and Education Command (TECOM) provides the portion of the fund that supports EEAP operations through Headquarters Marine Corps (HQMC) centrally managed program funds. Exercise Force funds are customized based on historical data accumulated by MAGTFTC and the Exercise Force. See figure (1) and reference (d).

CAX FUNDING

CENTRALIZED CAX FUNDED

HQMC/MAGTFTC Funds

Ammunition, Rations, all within SEDL 3d & 4th echelon maintenance and Secondary Repairables, ESD/CCAX Budget section labor, EEAP normal 1st-4th echelon maintenance.

OSE Funds

BOMs, Fuel, GME CAX Package, HAZMAT Disposal, Standard Contracts, and within SEDL 1st & 2d Echelon Class IX for during CAX, EEAP Post CAX, and Tenant Post CAX.

EXERCISE FORCE FUNDED

SL-3 Losses, above SEDL 1st-4th echelon & SecRep repairs, Commercial Telephone, ADP, Negligence (EEAP equipment & Camp Wilson), TOT/TOP, Special Services, Tools, Tents, Laundry, TAD, Aviation Blue Dollars, and all items not considered CCAX funded.

Figure 1.

- i. <u>EEAP Augmentees</u>. The MAGTF is required to support ESD in the post CAX maintenance effort by assigning a number of Marines TAD to Headquarters Battalion, MAGTFTC for a period of two weeks after the turn in of EEAP equipment. These Marines are required in order to have equipment repaired and ready for issue to the following CAX. See enclosure (11) for augmentee requirements.
- j. <u>Dual CAX</u>. A dual CAX comprises two CAXs conducted back-to-back by the same MAGTF Command Element. Each CAX lasts approximately 22 days.
- k. $\underline{\text{Early Issue}}$. A set of equipment from the SEP that is drawn prior to the Main Issue.
- 1. A data base system used by the Exercise Support Division to automate Supply, Billing, Issue and Turn in procedures. It also provides the Mechanic/Technician the automated ability to enter Equipment Repair Order data into MIMMS AIS.

ENHANCED EOUIPMENT ALLOWANCE POOL PROCEDURES

1. Issue of EEAP Equipment

- a. The EEAP is the first source of equipment for the MAGTF. If the MAGTF does not take the entire SEP, MAGTF organic equipment cannot be substituted for SEP items and be funded under CCAX funds. On occasion, the SEP may not fulfill all of the MAGTF's required equipment quantities. Therefore, the MAGTF may bring organic equipment to conduct the CAX. This organic equipment must be within the SEDL in order for repairs to be funded by CCAX funds. Additionally, in order for equipment in excess of the SEP to be funded by CCAX, the MAGTF must first take all of the equipment offered in the SEP for that respective item or Table of Authorized Material Control Numbers (TAMCN).
- b. If the MAGTF requires assets above the SEDL, a serialized listing of these principal end items must be forwarded to ESD no later than seven days prior to the start of the CAX. The list must include the TAMCN, Nomenclature and Serial Number of the items above SEDL. This equipment will not be funded by CCAX funds. Review reference (d) to establish separate Job Order Numbers (JONs) in order to capture total CAX costs against exercise force funds provided to 1st FSSG to pay for 1st 4th echelon maintenance repairs and secondary repairables.
- c. Based on the MAGTFTC 30-day message, the MAGTF will send their priority for equipment draw to ESD no later than 20 days prior to the early issue. The MAGTF will include a list of SEP equipment that is not required for the CAX.
- d. The MAGTF RO and ESD Operations Section will establish the schedule to perform Limited Technical Inspections (LTI) of all equipment to be issued. ESD's hours of operation will be briefed at the issue brief. The EEAP equipment issue will be scheduled for four days. Communications, Engineer, Motor Transport and Ordnance assets will be subject to an LTI by the MAGTF. All deficiencies and discrepancies must be noted on an inspection form. ESD will make every effort to correct any discrepancies prior to issue.
- e. The MAGTF must ensure that their personnel receive training on how to conduct a proper LTI prior to arrival at MAGTFTC. The Marines must understand proper inspection procedures, terminology and inspection documents. ESD will conduct a class before early issue with the RO, Officers and Staff Non Commissioned Officers concerning the EEAP draw procedures. A second class will be given prior to the main draw as well.
- f. ESD personnel will ensure that all equipment available for LTI is serviceable, clean and all first echelon maintenance is complete. All equipment will have serviceable tire, tracks, side racks, troop/operator seats, cab canvas, doors, mirrors, and the fuel tanks will be at least 3/4 full.
- e. ESD will issue a temporary record jacket with each end item. The MAGTF will properly maintain these record jackets so that ESD can capture the appropriate usage data and maintenance actions after the turn-in.
- f. As soon as the MAGTF RO accepts and signs for a piece of equipment, MAGTF personnel will move the equipment off the ESD lot. The MAGTF will not stage equipment inside the ESD lot overnight.

g. The MAGTF must provide ESD a Cryptographic Management System (CMS) FORM 1 seven days prior to the early equipment issue. This form is required to temp loan communication equipment with crypto logic capabilities.

2. Requirements During the Temp Loan Period

- a. The MAGTF will be responsible for all maintenance and repairs to equipment from the time of acceptance to the time of turn-in. As agreed to during previous CAX Conferences and EEAP program reviews, the MAGTF will perform annual, semi-annual and hourly preventative maintenance (PM) services that come due during the temp loan period on Motor Transport and Engineer equipment. ESD will provide the necessary parts for the scheduled maintenance. Each Temporary Record Jacket will be annotated with the type and due date of the PM. Additionally, the MAGTF will be given a consolidated list of vehicles requiring PMs. Although the MAGTF will not perform scheduled preventative maintenance on ordnance equipment, the MAGTF will be required to change filters (supplied by ESD) at the specified miles/hours intervals required in the applicable technical publications.
- b. The MAGTF will record all 2nd through 4th echelon maintenance performed during the temp loan period on an Equipment Repair Order (ERO). When maintenance is complete, place the white copy of the ERO in the Temporary Record Jacket. ESD Supply and Maintenance Management personnel will conduct weekly reconciliation with the MAGTF using the MAGTF's Due and Status Report (DASR) and Daily Process Report (DPR).
 - c. Changes or modification of vehicle markings is not authorized.
- d. To ensure accountability, the MAGTF will not return EEAP equipment before the end of the exercise (unless coordinated with the Exercise Action Officer, ESD), nor pre-stage it outside the ESD compound prior to the established return date. Early turn-in of EEAP equipment is recommended if the MAGTF no longer requires the equipment to conduct training.
- e. The ESD Ordnance Section will provide a temporary gun book for each tank. In the event the original record is needed for the evacuation of the item for corrective maintenance (CM), the original gun book will be temploaned until the CM is complete. The unit conducting the maintenance will annotate all necessary entries.

3. Mid CAX Turnover.

- a. During the MAGTF's dual CAX, units of the first CAX must transfer custody of EEAP equipment over to units of the second CAX. Both CAX forces will conduct LTIs and SL-3 inventories and place all necessary repair parts on order.
- b. Prior to the start of the second CAX, ESD personnel will brief leaders and key maintenance personnel from the second CAX force that were not present for the first CAX. This brief will cover equipment condition at issue, maintenance requirements during the temp-loan period and maintenance procedures.

4. Turn-In of EEAP Equipment

- a. The MAGTF RO and ESD personnel will establish the schedule for return of equipment. This agreement will include locations and times to conduct joint inspections. The EEAP equipment turn in will be scheduled for five days. The MAGTF should have the subordinate units turn the equipment in to them and the MAGTF will turn it in to ESD en masse. This avoids surprises for the MAGTF and enables the subordinate unit to correct any problems or deficiencies prior to the ESD turn in. ESD's operating hours will be briefed at the turn in meeting.
- b. For final cleaning, CAX units will use both MAGTFTC wash racks on 10th Street. To schedule the use of the wash racks, contact the ESD Operations Section. The MAGTF is encouraged to solicit the use of other wash racks aboard MAGTFTC. The MAGTF is allowed to replenish POLs or fuel at the wash racks or at the quality control (QC) lots as long as refueling operations are conducted in accordance with TM 09003A/09002A (Operations and Maintenance of 6-cons). The MAGTF retrograde plan must consider the length of time required to properly clean this large volume of equipment. It is critical that a senior SNCO or an Officer from the MAGTF be assigned to oversee and control wash rack activities. Upon conclusion of the wash down, the senior SNCO or officer from the MAGTF will be responsible for and ensure the police and clean up of the wash rack to include, but not limited to, trash, debris, SL-3 components, excess POLs and fuel (to include spill releases), sand and dirt. NREA will inspect the wash rack at the end of final cleaning and report to the ESD Operations Section any findings.
- c. Vehicles will depart Camp Wilson with full fuel tanks to ensure they arrive at the EEAP at least 3/4 full.
- d. Once the equipment is cleaned, ESD personnel will conduct two inspections: (1) a cleanliness and accountability inspection and (2) a Limited Technical Inspection (LTI).
- (1) Equipment will be checked for completion of 1st echelon maintenance and cleanliness. 1st Echelon Maintenance includes, but is not limited to; batteries, fuel tanks 3/4 full, correct fluid levels, tire pressure etc. Each piece of equipment will be free of trash, ammunition, excess SL-3, and will be clean enough that the equipment can be safely repaired by mechanics.
- (2) A Limited Technical Inspection will be conducted by ESD personnel. All discrepancies will be noted and will be shown to a representative from the MAGTF. The MAGTF representative will review the LTI and any disputes will be discussed.
- e. The MAGTF must remove excess SL-3 components from the equipment. SL-3 that is issued in bulk must be returned in bulk. A time and place will be coordinated for the turn in of bulk SL-3. The MAGTF will reimburse the MAGTFTC CCAX funds for all SL-3 that is missing or unserviceable.
- f. The MAGTF will return all weapons and gauges to the ESD Armory. ESD will provide a weapons turn-in schedule to the MAGTF to ensure a smooth turn-in process. This schedule must be adhered to in order to allow for maximum efficiency.

- g. A temporary record jacket review will occur to ensure that the MAGTF maintained proper records of maintenance and repairs. ESD personnel will transfer the recorded data to the historical equipment record jackets.
- h. Upon completion of the LTIs and SL-3 inventories, ESD will resume custody of the equipment. The MAGTF will return all equipment to the EEAP including equipment with repair parts on backorder. The MAGTF will cancel all EROs and parts on backorder for EEAP equipment. The MAGTF will cancel all EROs and parts on backorder for non-EEAP equipment and reorder upon return to their parent command, ensuring to capture costs for within SEDL equipment. Any 3rd and 4th echelon within SEDL costs will be billed by the MAGTF to ESD as ESD does for EEAP post CAX 1st and 2nd echelon repairs.
- i. As agreed to during the CAX conferences and EEAP Program Reviews, at the conclusion of the exercise, the MAGTF will provide personnel augments to ESD for a two-week period to assist with corrective maintenance. Quantities and MOSs of the augmentees are listed in enclosure (11).

2. Negligence/Abuse

- a. During the turn in LTIs, equipment damage well beyond normal wear and tear will be noted. ESD personnel will report any potential abuse or negligence and the MAGTF will be required to justify the damage with a letter of abuse.
- b. The MAGTF Commander will initiate an investigation for all damaged or lost EEAP equipment that falls under the investigation criteria of reference (b). ESD will not accept the damaged EEAP equipment from the MAGTF until the proper investigations have been completed and a copy given to ESD. The investigations will be forwarded from the MAGTF to the Head, ESD. The Head, ESD will forward all investigations to the MAGTFTC Comptroller (Attn: CCAX Budget Section), and the Staff Judge Advocate (SJA). If there is a difference of opinions between ESD and the MAGTF, the Commanding General, MAGTFTC will make the final decision regarding cost allocation.

COMMUNICATIONS EQUIPMENT

1. Issue of Communications Equipment

- a. ESD's Communications Section will prepare and issue the quantities of equipment based on the SEP and the MAGTF's request. The gear will be serviceable, safe and mission capable. All 1st echelon repairs will be complete and the gear will be clean before issue. MRC vehicles will have at least 3/4 tank of fuel. The Communications Section will issue the required SL-3 to operate the equipment.
- b. The MAGTF will perform an outgoing LTI. ESD personnel will verify the LTI. If a defect is found that deadlines the equipment, the MAGTF must fully complete the LTI (full extent of all maintenance identified) and then ESD will correct the defect(s). If the defect is a reason for possible rejection, then the MAGTF Communications Rep and the SNCOIC, EEAP Communications Section, will examine the defect and come to an agreement. If an agreement cannot be made, the issue will be forwarded to the Operations Section, ESD for resolution.
- c. ESD will manually prepare temporary custody SF-153 forms to account for the quantity only for RT1523 "B" and "C" radios. The MAGTF will provide a CMS representative (preferably the same individual as the MAGTF Communications Rep). The CMS representative will be identified on a CMS Form 1 as able to sign the SF-153 forms.
- d. A copy of the CMS Form 1 must be turned in to the ESD Operations Section seven days prior to EEAP early issue.
- e. All communications equipment in the AN/MRC and VRC vehicles will be LTI'd by ESD Comm. Upon completion of the LTI they will then go to MT for a vehicle LTI. Once both LTIs are completed, and the SF-153 signed, the equipment will be scanned into the Maintenance Automation Program (MAP).
- f. ESD will issue a temporary record jacket with each item of equipment. The MAGTF must possess the record jacket to leave the ESD lot and to return after the CAX.

2. Requirements During the Temp Loan Period

- a. The MAGTF will perform 1st through 4th Echelon maintenance, to include allocated scheduled PMs on MRC vehicles during the temp loan period. The MAGTF CSSD will be the source of supply for all class IX during the temp loan period.
- b. The MAGTF will maintain temporary record jackets. Record jackets will contain the white copy of any EROs opened during CAX. The MAGTF must document all serial number changes (i.e. float transactions) by placing copies of the Equipment Repair Order Shopping Lists (EROSL) documenting a float transaction into the record jacket. The temporary record jacket will contain a copy of the outgoing LTI.

3. Turn-In of Communications Equipment.

- a. The MAGTF will complete 1st echelon maintenance on all communications equipment prior to arriving at the ESD lot.
- b. Vehicle Radio Configuration (VRC)/Tow Day turn-in occurs the day after FINEX and is specifically for Single Channel Ground/Air Radio System (SINCGARS) VRC radios only. Due to involving multiple commodities (ordnance, optics, MT, Comm) within ESD, dedicating one day before the main turn-in commences allows these sections to focus on the LTI and return of this specific equipment. Furthermore, because of the CMS procedures involved, the added day allows the processing of proper transfer custody forms. Lastly, this day allows the limited technicians to complete LTIs on this set of equipment before turning to the man pack radio LTIs and gives the MT section a set of equipment to begin repairs and preparation on for the next issue.
- c. The MAGTF will bring AN/MRC-145 vehicles and vehicles with VRC Radios to the Communications Section prior to washing the vehicle. The MAGTF will not remove the VRCs to wash the vehicle. ESD Comm personnel will conduct an LTI on the comm equipment. Upon completion of the LTI, the vehicles, which previously had VRC radios and the MRC-145s will leave the ESD lot and go to the washrack to be cleaned. The vehicle will then enter the Motor Transport turn-in process.
- d. The MAGTF will wash AN/MRC-138s and AN/MRC-142s at the washrack. The AN/MRC-142s must have their protective cover in place. The communications equipment in the AN/MRC-138s will be removed during the vehicle wash down and the cable connectors need to be waterproofed. After being washed, the vehicles will proceed to the Motor Transport inspection lot and will enter the Motor Transport LTI process. After the Motor Transport LTIs are complete, the vehicle will move to the ESD Comm Section for the Communications LTI.
- e. It is imperative that all crypto logic radio fills be cleared by MAGTF personnel prior to turn-in to ESD (EEAP Comm-Elect techs do not possess clearances to handle classified radio fills). Any communication equipment turned in with radio fills constitutes a COMSEC violation on the part of the MAGTF.
- f. ESD Communications personnel will conduct the LTI on communications gear in Ordnance/Engineer equipment after the Ordnance/Engineer sections complete the LTIs. The EEAP Comm section will provide a copy of the Comm LTI to the Ordnance/Engineer sections.
- g. ESD will verify: 1st echelon maintenance, cleanliness, PM completion, and temporary record jackets. MAGTF personnel must complete corrective action on equipment that fails the initial inspection.
- h. One copy of the completed LTI will be given to the MAGTF and one copy will be maintained in the permanent record jacket.
 - i. The ESD Comm Rep will scan the equipment back into MAP.
- j. ESD will release the Responsible Officer of all responsibilities once the equipment is accounted for, LTI'd, and scanned into MAP.

ENGINEER EQUIPMENT

k. Total costs for repairs are determined by subtracting the difference between damages found on the outgoing LTI and the damages found on the incoming LTI, plus any missing or damaged SL-3 gear.

1. Issue of Engineer Equipment

- a. ESD's Engineer section will prepare and issue the quantity of equipment based on the SEP and requests by the MAGTF. ESD will complete all 1st echelon maintenance, clean the equipment and provide at least 3/4 tank of fuel. All of the equipment issued will be safe and ready to operate. Given the extensive usage of EEAP equipment, minor defects may exist.
- b. The MAGTF will perform an outgoing LTI. ESD personnel will verify the LTI. If a defect is found that deadlines the equipment, the MAGTF must fully complete the LTI (full extent of all maintenance identified) and then ESD will correct the defect(s) if possible. If the defect is a reason for possible rejection, then the MAGTF Engineer Rep and the SNCOIC, EEAP Engineer Section, will examine the defect and come to an agreement. If an agreement cannot be reached, the issue will be forwarded to the Operations Section, ESD for resolution.
- c. Maintenance Automation Program Scanning Procedures. Once the outgoing LTI is complete, the equipment will be scanned into MAP. The Responsible Officer will be provided a CMR to sign for each piece of equipment. Once the Responsible Officer signs for the equipment, the equipment must leave the lot by 1630 or as soon as possible that day. The tracked vehicles, skid mounted gear, bulk fuel assets and any other equipment that needs transportation off the lot may remain on the lot until transportation arrives.
- d. The MAGTF will inventory and sign for SL-3 gear on the LTI sheet. The MAGTF will need to identify all SL-3 requirements and provide the Section SNCOIC a list of requirements. The only exception to this is the M-9 ACE. ESD will issue all available SL-3 for the M-9 ACE. The MAGTF will inventory ACE SL-3 gear on the vehicle and sign for it using the LTI. The MAGTF will annotate all missing SL-3 on the LTI.

2. Requirements During the Temp Loan Period

- a. During the temporary loan period the MAGTF will be responsible for 1st through limited 4th echelon maintenance to include scheduled PMs.
- b. Once the MAGTF signs for the equipment and it leaves the Engineer lot, maintenance is the MAGTF's responsibility.
- c. The MAGTF is responsible for maintaining temporary equipment record jackets. The MAGTF will place the white copies of all EROs opened during CAX in the temporary record jacket. The MAGTF will complete the Consolidated Engineer Equipment Operation Log and Service Record (CON LOGS). The MAGTF must document all float transactions by placing copies in the record jacket. ESD will annotate scheduled PM's due during the temporary loan period on the top of the CON LOG. The MAGTF must ensure that the CON LOGs are passed from CAX to CAX during the Mid CAX turnover.

d. The MAGTF will complete all of the allocated PMs and hourly PMs prior to turning in the equipment. ESD will provide the parts for the PMs at no charge to the MAGTF. The MAGTF must bring in the ERO, EROSL and CON LOG to receive the PM Parts. Once the PMs are complete, the MAGTF will put the white copy of the ERO in the Temp Record Jacket. If the required PMs are not performed prior to turn-in, the MAGTF will be charged for the required parts and for the labor cost of the PM.

3. Turn-In of Engineer Equipment

- a. The MAGTF will wash all equipment prior to turn in at the designated wash racks. ESD will verify: 1st echelon maintenance, cleanliness, PM completion and temporary record jackets are present and completed. MAGTF personnel must complete corrective actions on equipment that fails the initial inspection. After passing the initial inspection, the equipment will be moved by the MAGTF to the Engineer lot. ESD personnel will conduct the incoming LTI and MAGTF personnel will be allowed to verify the LTI. Discrepancies will be handled in the same manner as the outgoing LTI.
- b. The MAGTF will not remove the radios from the M-9 ACEs. ESD Communications personnel will conduct an LTI on the radios after the Engineer Section accepts the M-9 ACE.
- c. ESD will release the Responsible Officer of all responsibilities once the equipment is accounted for, LTI'd, and scanned into MAP.
- d. Total repair costs are determined by subtracting the difference between damages found on the outgoing LTI and the damages found on the incoming LTI, plus any missing or damaged SL-3 gear.

SUPPLY EQUIPMENT (COTS, WATER CANS, FUEL CANS)

- 1. A single RO will sign for all supply equipment issued to the MAGTF. ESD will issue equipment on Equipment Custody Record (ECR) cards. The MAGTF will provide a working party with at least an NCO, to draw and turn-in supply equipment.
- 2. The MAGTF must ensure supply equipment received is serviceable upon acceptance. After acceptance, the MAGTF will have a 48-hour grace period in which to survey unserviceable equipment. The criteria for serviceable supply items are:
- a. <u>Cots</u>. Frames must not be bent to prevent cot from being extended as designed. Broken plastic end pieces do not make a cot unserviceable. Canvas is considered serviceable if it is fully attached to the frame, and free of long rips, tears, or missing stitching. Serviceable canvas may contain minor holes or rips so long as it will support adequate weight.
- b. <u>Water Cans</u>. Water cans must be used for potable water only. Any other unauthorized use of water cans will render them unserviceable and cause the MAGTF to be charged for their replacement. Water cans must be empty and clean prior to turn in. Holes, leaks, or cracks render the can unserviceable. Lids must be serviceable and able to seal with the can. Disposal of any Hazardous Material (HAZMAT) found in water cans will be the responsibility of the MAGTF.
- c. Fuel Cans. Fuel Cans are designated for Fuel Only! Any other unauthorized use (e.g. Oil, FRH, Coolant, etc.) will render the can unserviceable and cause the MAGTF to be charged for its replacement. Fuel cans must be empty and clean prior to turn in. Holes, leaks, or cracks render the can unserviceable. Lids must be serviceable and able to seal with the can. Disposal of any HAZMAT found in water cans will be the responsibility of the MAGTF.
- 3. Cot issue and turn-in will take place at Camp Wilson. The MAGTF will ensure that proper MHE (5,000 lb forklift), banding material and transportation are available during the issue and turn in. Water and fuel can issue and turn-in will be completed in building 2054.
- 4. CAX funding will cover the costs for unserviceable and repairable supply equipment unless gross negligence is determined during the LTI process. ESD will charge the MAGTF for any loss resulting from gross negligence. In the case of a significant loss due to negligence, the MAGTF may be required to conduct a JAG manual investigation and report the findings to ESD.
- 5. Upon completion of the turn-in, the RO must be present to adjust ECR cards. ESD will not adjust the ECR cards without the RO present.

MOTOR TRANSPORT EQUIPMENT

1. Issue of Motor Transport Equipment

- a. ESD's Motor Transport section will prepare and issue the quantity of equipment based on the SEP and requests by the MAGTF. ESD will complete all 1st echelon maintenance, clean the equipment and provide at least 3/4 tank of fuel. All of the equipment issued will be safe and ready to operate. Given the extensive usage of EEAP equipment, minor defects may exist.
- b. The MAGTF will perform an outgoing LTI. ESD personnel will verify the LTI. If a defect is found that deadlines the equipment, the MAGTF must fully complete the LTI (full extent of all maintenance identified) and then ESD will correct the defect(s) if possible. If the defect is a reason for possible rejection, then the MAGTF Motor Transport Representative and the SNCOIC, EEAP Motor Transport Section, will examine the defect and come to an agreement. If an agreement cannot be reached, the issue will be forwarded to the Operations Section, ESD for resolution.
- c. Maintenance Automation Program Scanning Procedures. Once the outgoing LTI is complete, the equipment will be scanned into MAP. The MAGTF Responsible Officer will be provided a CMR to sign for each piece of equipment. Once the Responsible Officer signs for the equipment, the equipment must leave the lot by 1630 or as soon as possible that day.

d. SL-3 Gear

- (1) The MAGTF will inventory and sign for SL-3 gear in bulk except for the wrecker SL-3 (M936 & MK15). The bulk SL-3 is staged in containers and the MAGTF will sign for the entire contents of the containers. Once the RO signs for the Bulk SL-3, the MAGTF will be allowed to put their own locks on the containers.
- (2) Every High Mobility Multi-Wheeled Vehicle (HMMWV) will be issued with a triangle, fire extinguisher, chock block and troop strap.
- (3) LVSs will have one spare tire per truck and one spare tire for each M870 trailer. 5-Tons/7-Tons (Medium Tactical Vehicle Replacement (MTVR) (7 1/2 ton)) and HMMWVs will not have spare tires. Ten HMMWV Spares and ten 5-Ton/7-Ton (MTVR) spares will be issued to the MAGTF. Also, the MK-17s are issued without side gates and troop seats and the M870 Low Bed trailers are issued without rear ramps.

2. Requirements During the Temp Loan Period

- a. During the temporary loan period, the MAGTF will perform 1st 4th echelon maintenance, to include scheduled PMs.
- b. Once the MAGTF signs for the equipment and it leaves the ESD lot, it is the MAGTF's responsibility.
- c. The MAGTF is responsible for maintaining temporary equipment record jackets. The MAGTF will place white copies of all EROs opened during CAX in the record jacket. The MAGTF must document all float transactions by placing copies in the record jacket.

- d. Preventative Maintenance (PMs): ESD will annotate PMs due during the temporary loan period on the top of the outgoing LTI and in a master list that will be given to the MAGTF RO. The MAGTF must complete all required PMs prior to the turn-in of equipment. All of the parts required to conduct the PMs will be provided to the MAGTF at no cost.
- (1) Light and Medium Section: All vehicles requiring PMs will have the complete PM performed by the MAGTF IAW MCOs.
- (2) Heavy Section: The MAGTF will not be required to perform PMs on equipment from the Heavy Section.

3. Turn-In of Motor Transport Equipment

- a. The MAGTF will complete all 1st echelon maintenance, to include cleaning the vehicles prior to arriving at the Quality Control (QC) staging area. ESD will provide limited POLs during the turn in period. A HAZMAT site can be set up at the QC lot to top off fluid levels.
 - b. The MAGTF will complete all scheduled PMs prior to the turn-in.
- c. The MAGTF will induct TOW vehicles, MRC-145s and VRC variants into the Ordnance and Communications sections and then they will be washed and enter the Motor Transport turn-in cycle after the weapon system and the radio are LTI'd and removed by EEAP Ordnance and Communications sections.
- d. AN/MRC-138 and AN/MRC-142 vehicles will be first washed at the washrack and proceed to the Motor Transport turn-in cycle before being turned over to the Communications Section. The MRC-142 must have the protective cover in place during washing. Additionally, the cable connectors on the MRC-138 need to be waterproofed and the radio removed before washing.
- e. ESD Motor Transport QC personnel will check for; 1st echelon maintenance, cleanliness, PM completion, temporary record jackets and accident investigations as required. MAGTF personnel must complete corrective actions on equipment that fails the initial inspection.
- f. ESD Personnel will conduct the incoming LTI and a representative from the MAGTF will verify the LTI. As with the outgoing LTI, any disagreements will be solved by the ESD Section Chief and MAGTF Representative. Any other problems that can not be resolved will be resolved through the chain of command.
- g. ESD will release the Responsible Officer of all responsibilities once the equipment is accounted for, LTI'd and scanned.

ORDNANCE EQUIPMENT

1. Issue of Ordnance Equipment

- a. ESD's Ordnance Section will prepare and issue the quantities of equipment based on the SEP and the MAGTF's requirements. ESD will complete all 1st echelon maintenance, clean the equipment and provide at least 3/4 tank of fuel. All of the equipment issued will be safe and ready to operate. Given the extensive usage of EEAP equipment minor defects may exist.
- b. ESD will ensure that all scheduled maintenance is completed prior to conducting the LTI. ESD will also ensure the following is completed prior to issue:
- (1) Bore Scopes, pullover, barrel gauging, weapon function checks, and Fire Control Alignments (FCA).
 - (2) Install all 25mm Chain Guns in the LAVs.
 - (3) Install all mine rollers, mine launchers, and mine plows.
 - (4) Ensure all ordnance equipment records are up to date.
 - (5) Prepare temporary record jackets.
- c. SL-3 for ordnance equipment has been pre-packaged and will be inventoried and signed for in bulk. ESD will provide a listing of the SL-3 prior to the start of the issue. All of the prepackaged SL-3 will be signed for by the MAGTF. The SL-3 is housed in a locked container, the MAGTF will be allowed to put a lock on it and will have responsibility for all of the SL-3 in the container. The MAGTF must sign for all SL 3 in the container. Spare tires are not issued for the Light Armored Vehicles (LAVs). They must be brought from home station.
- d. The MAGTF will conduct LTIs on all ordnance equipment in accordance with current Marine Corps directives and technical publications.
- (1) MAGTF home station maintenance procedures and policies will not be utilized if they conflict with current Marine Corps directives and technical publications.
- (2) LTIs on the hulls, turrets and optics/fire control systems will be conducted simultaneously.
 - (3) The MAGTF will conduct FCAs after the LTI.
- (4) After the LTI is completed on Track on Wire (TOW) systems, the systems will be mounted onboard the TOW carriers. The MAGTF will not transport the TOW systems in any vehicle other than the TOW carrier.
- (5) ESD will provide the MAGTF a predetermined inspection schedule for conducting the Armory LTIs and issue.
- (6) The MAGTF will conduct communications LTIs after the vehicle LTI is completed.

- (7) The MAGTF will conduct an ordnance vehicle road test after the communications LTI.
- (8) ESD will attempt to repair all discrepancies note on the LTI. If a discrepancy cannot be repaired in a timely manner, then the impact of the defect will be determined and the Ordnance Officer, ESD will make a decision as to whether or not that piece of equipment will be issued.
- e. Once the equipment is complete and the equipment is accepted, the equipment will be scanned. Once the Responsible Officer signs for the equipment, it must leave the lot by 1630 or as soon as possible that day. Equipment will not be staged on the ESD lot.

2. Requirements During the Temporary Loan Period

- a. The MAGTF is responsible to conduct and document all 1st echelon preventative maintenance and all levels of corrective maintenance from the time of acceptance until return and acceptance by ESD.
- b. The MAGTF is responsible for the security and accountability of all SL-3 components and temporary record jackets.
- c. The MAGTF will file all pertinent maintenance records in the temporary record jackets provided. Temporary gun books will be maintained accurately throughout the temp loan period. The temporary records and CAX maintenance actions will be inspected by ESD at the turn in.

3. Turn-In of Ordnance Equipment

- a. The MAGTF will clean the equipment and complete all 1st echelon maintenance prior to the ESD inspections and LTIs. A limited supply of POLs will be provided by ESD to accomplish 1st echelon maintenance.
- b. ESD personnel will verify 1st echelon maintenance, cleanliness, PM completion and temporary record jackets. All fuel tanks must be at least 3/4 full.

c. Special Notes:

- (1) $\underline{\text{Tanks}}$ Tanks will be inspected at the wash rack. If acceptable, the MAGTF will drive the tanks onto the ESD lot.
- (2) TOW Systems The MAGTF will clean and conduct 1st echelon maintenance on TOW systems, then bring the vehicle to Optics Section. ESD will inspect the TOW system for cleanliness and 1st echelon maintenance. Upon acceptance, ESD will remove the TOW and sight from the vehicle and LTI the system. The MAGTF will then take the vehicle to the communications section, turn in the VRC radio and then the vehicle will go to the wash rack to start the Motor Transport turn in process.
- (3) <u>Howitzers</u> The MAGTF will clean and conduct 1st echelon maintenance on the howitzers, then stage them in the staging area. ESD will conduct an inspection and upon acceptance, the MAGTF will drive the howitzers onto the ESD lot for LTIs.

- (4) LAVs The MAGTF will clean and conduct 1st echelon maintenance of the LAVs. The MAGTF will then drive the vehicles onto the ESD lot For accept ance Inspections and Commencement of LTIs.
- (5) AAVs The MAGTF will clean and conduct 1st echelon maintenance on the AAVs. ESD will inspect the vehicles near the wash rack and upon acceptance the MAGTF will drive the AAVs to the ESD lot for LTIs.
- (6) <u>Weapons</u> The MAGTF will clean weapons prior to arrival to the ESD Armory. The ESD Operations Section will provide the MAGTF RO a weapons turn-in schedule. Final cleaning of weapons will be done by the MAGTF prior to acceptance of the weapons by the ESD Armory.
- d. ESD and MAGTF personnel will conduct the LTIs and SL-3 inventories. The same references and procedures will be used for the incoming LTIs as were used for the outgoing. FCAs will be completed on the howitzers.
- e. Ordnance equipment containing communications assets will have the communications LTI conducted after the vehicle has been accepted on the ESD lot. Once the communications LTI is complete, a copy is given to ESD Ordnance personnel.

ACCOUNTIBILITY OF EQUIPMENT VIA THE MAINTENANCE AUTOMATION PROGRAM (MAP)

- 1. MAP is an Access database used by the Exercise Support Division to manage, track and account for the issue and turn-in of equipment to each MAGTF along with capturing post CAX costs in developing the "CAX bill".
- 2. On D-90, ESD will provide to the MAGTF, via message, the total quantity of equipment to be temp-loaned from ESD (the Standard Equipment Package or SEP) by TAMCN. Simultaneously, these quantities will be entered in the MAP database in preparation of issuing to the MAGTF.
- 3. On D-30, ESD will publish a message with any additions or subtractions to the D-90 message and the MAP database will be updated accordingly.

a. MAP issue of equipment to the MAGTF.

- 4. The MAGTF RO will be provided login and password information from the ESD MAP representative that he will disseminate to his key MAP personnel for access into the program. This information will not be provided to any other ESD or MAGTF personnel so as to preserve the accuracy of the equipment being scanned into the system.
- 5. Either the day prior to or the morning of the scheduled Early Issue day, those MAGTF MAP advance party Marines, as determined by the MAGTF RO, will assemble at ESD to receive training in using MAP. These Marines will be the MAGTF RO's commodity representatives during issue and turn-in who will oversee the input of SEP items into MAP as equipment LTIs are completed.
- 6. The MAGTF RO must identify one Marine that will be the interface for utilizing MAP and assigning MAGTF Major Subordinate Element (MSE) ROs in the system. This Marine will be the ESD MAP Marine's sole POC to work through issue and turn-in.
- 7. As LTIs are completed on SEP items, MAGTF MAP personnel oversee the scanning of each piece of equipment into the system. These serial numbers, by TAMCN, build in the database and at the MAGTF RO's discretion, a MAP Consolidated Memorandum Receipt (CMR) is printed and signed by the MAGTF RO. Once the MAGTF RO has signed the CMR, the SEP items are authorized to depart the EEAP and officially belong to the MAGTF.
- 8. Scanning will normally be secured by 1000 daily to allow MAGTF personnel time to move the equipment from the EEAP.
- 9. MAP recovery of equipment from the MAGTF. As LTIs are completed for equipment, the MAGTF returns during early turn-in or at the conclusion of CAX, each item is scanned out of MAP and off the MAGTF RO's CMR. At this point, the MAGTF RO is released from responsibility and the EEAP now assumes control of this equipment.

Supply/Maintenance Management Procedures

1. Supply Guidelines

- a. The MAGTF Commander is responsible for supply support and will normally publish specific supply support procedures for the conduct of the CAX.
- b. The MAGTF will provide the Head, ESD, with a serialized list of equipment to be used during CAX. ESD will randomly select serial numbers to approximate the quantity of equipment within the SEDL. MAGTFTC CCAX funds will support only those pieces of equipment identified as within SEDL. The MAGTF will provide funding to cover maintenance costs for those pieces of equipment above the SEDL.
- c. The MAGTF CSSD's Class IX Block supports the equipment used at CAX. The MAGTF's relationship for the Class IX block is direct to 1st FSSG. The block will be built by 1st FSSG per the MAGTF's deliberate CSS planning input. The block will be inventoried and returned to 1st FSSG at the end of the exercise. Issues from the MAGTF's Class IX block will be charged to the JON for equipment within the SEDL or the JON for equipment above the SEDL.
- d. Once the equipment is turned into ESD, and MAGTF and ESD personnel complete LTIs, a billing will be provided to the MAGTF via the MAGTFTC Comptroller, CCAX Budget Section. The billing will identify 1st and 2nd echelon Class IX repair parts required by the LTIs. The billing will also identify the lost and damaged SL-3 equipment and repair to equipment required due to negligence. All charges will be clearly documented and provided to the MAGTF Commander within 45 days of the final day of turn in. Upon receipt, the MAGTF has 30 days to validate the bill. The MAGTFTC Comptroller will ensure appropriate funding documents are cut for proper reimbursement to MAGTFTC.
- e. The MAGTF will charge 3d and 4th echelon repairs to its own JONs and track all 3rd and 4th echelon repair costs for within SEDL items. The MAGTF will submit a request for reimbursement to Head, ESD within 30 days of the final day of turn in. The request for reimbursement will list the document number, National Stock Number (NSN), repair part nomenclature, quantity, unit price, total price, and the TAMCN and serial number of the principal end item for which the repair part was purchased. Upon receipt of this request, ESD personnel will verify the information and coordinate the reimbursement through the MAGTFTC Comptroller.

2. Maintenance Management Guidelines

a. Coordination

- (1) Normal hours of operation for the ESD MMO section are 0730 to 1630 in bldg 2061 (POC at 830-3000 or 830-3001).
- (2) All liaisons will be conducted between the MAGTF MMO and the ESD MMO. All information from the MSE MMOs will be routed through the MAGTF MMO. MSE MMOs will not conduct liaison with the ESD MMO.

b. Maintenance Information Management System (MIMMS) Reporting

- (1) ESD MMO will provide the MAGTF with an Equipment Repair Order (ERO) matrix that will be utilized for all CAX equipment. The MAGTF will get with the ESD MMO for assigned ERO matrices.
- (2) All MIMMS reporting by the MAGTF will be done utilizing the ERO matrix assigned by the ESD MMO.
- (3) CAX Unit Identification Codes (UICs). II MEF and MARFORRES UICs will not process into MIMMS on the West Coast, therefore the II MEF and MARFORRES MAGTFs will use M34014 for MIMMS reporting on all CAX equipment. I MEF MAGTFs may use their owning unit UIC for transportation of equipment and will use M34014 for ESD temp loaned equipment.
- (4) All other MIMMS procedures and processes will be followed in accordance with appropriate Marine Corps Orders and Users Manuals.
- c. <u>Daily MIMMS Courier</u>. The MAGTF MMO will send the MIMMS courier via e-mail to the Camp Pendleton, Material Information Systems Command (MISCO). The ESD MMO will provide assistance if required.

d. ESD Temp Loaned Equipment Deadline Report

(1) Weekly, the MAGTF MMO will submit a deadline report to the ESD MMO with the status of ESD equipment. This report is due to the ESD MMO no later than 1300 each Monday. The report may be hand written or typed, as long as it is clearly legible and will be submitted in the following format:

TAMCN NOMEN SERIAL# ERO# REASON DEADLINED ORIGINAL DDL

- (2) A final deadline report must be submitted to the ESD MMO by the MAGTF MMO during the final reconciliation prior to FINEX.
- e. <u>CAX Turnover</u>. For the turnover of equipment from the first to second CAX, incoming and outgoing units will complete JLTIs on the EEAP equipment to be turned over.
- f. MIMMS Closeout. The MAGTF close out procedures for the CSSG-1 Repairable Issue Point (RIP) float backorders create a conflict with the CAX equipment turn in procedures. To alleviate this problem for both ESD and the MAGTF, the following guidance is provided:
- (1) The first day of Finished Exercise (FINEX), the MAGTF will bring all float backorder paperwork to the ESD MMO. The ESD MMO will verify the document number and ensure it is a valid backorder with the CSSB-IORIP. If the backorder is valid, the ESD MIMMS clerk will open a new ERO. The CSSB-IORIP will then transfer the document number to the new ESD ERO number. Once completed, the MAGTF will then close their ERO out in MIMMS.
- (2) The day after FINEX, the MAGTF will take a "Fill or Kill" status. The MAGTF will cancel all parts that are not received on EEAP equipment. ERO's will be 9 carded by the MAGTF.
 - (3) The MAGTF will have no EROs open on the day of turn in.

ENCLOSURE (9)

MINIMUM MAGTF ADVANCE AND REAR PARTY FOR EEAP ISSUE AND TURN-IN

- 1. Based on past experience, a minimum of the following personnel are required for the MAGTF to successfully draw and turn-in equipment in a timely manner.
 - a. Communications: Total: 16 Marines

Qty	MOS	
1	2861	SNCOIC
8	2841	Radio Repairman
1	2831	Microwave Repairman
2	2841	Radio Repairman from AAV's
2	2841	Radio Repairman from LAV's
2	2841	Radio Repairman from Tanks

b. Engineers: Total: 14 Marines

Qty	MOS	
1	1341/49	SNCOIC
5	1341	Engineer Mech
5	1342	Utilities Mech
2	1161	Refrigeration Mech
1	1391	Bulk Fuel Marine

c. Motor T: Total: 51 Marines

Qty	MOS	
1	3529	SNCOIC
4	3522	Motor T Mech - LVS
6	3521	Motor T Mech - MTVR Trained
10	3521	Motor T Mech - HMMWV Trained
30	3531	Motor T Operator

d. Ordnance: Total: 67 Marines

Qty	MOS	
1	2110	Ord Veh Maint Officer
1	2149	Ord Veh Maint Chief
5	0313	LAV Crewman
5	0352	TOW Missleman
7	0811	Artilleryman
7	1812	M1A1 Crewman
7	1833	AAV Crewman
4	2111	Armorer
4	2131	Artillery Mech
6	2141	AAV Mech
4	2146	Tank Mech
4	2147	LAV Mech
5	2171	Optics Tech

EEAP AUGMENTS FOR POST CAX EXERCISE MAINTENANCE (PCEM)

1. The MAGTF is required to provide the EEAP with maintenance support personnel (augments) for a period of two weeks following FINEX. These Marines are separate from the MAGTF rear party performing JLTIs and will be TAD to HQBN, MAGTFTC (quarters/messing available). A copy of the orders and a by name roster must be provided to the Exercise Action Officer/Ops Chief prior to FINEX. Coordination must be made with the EAO regarding the augments report/end date. Travel arrangements for the augments is the responsibility of the MAGTF. The following personnel are required:

RANK	MOS	QT:	Y	
E-6		ANY	1	SNCOIC
E-5 AND E	BELOW	1142	2	GEN MECH
E-5 AND E	BELOW	1161	1	REEFER MECH
E-5 AND B	BELOW	1341	2	ENG MECH
E-4		1391	1	BULK FUEL
E-4 AND E	BELOW	1812	4	TANK CREWMAN
E-4		2111	5	ARMORER
E-4		2131	2	ARTY MECH
E-5 AND B	BELOW	2141	12	AAV MECH
E-4		2146	6	TANK MECH
E-4		2147	6	LAV MECH
E-4		2171	3	FIRE CONTROL
E-4		2831	1	MICROWAVE REPAIRMAN
E-5 AND B	BELOW	2846	4	INTERMEDIATE RADIO REPAIRMAN
E-4 AND B	BELOW	ANY	4	SUPPLY/WAREHOUSE
E-5 AND B	BELOW	3521	12	MT MECH; (3) OF WHICH MUST BE LVS TRAINED
E-4 AND B	BELOW	3531	2	MT OPERATOR

Note: The MAGTF is responsible for providing adequate means of transportation and/or assets for augment personnel while temporarily assigned to ESD and for the return of augment personnel to their respective home stations. Upon request, ESD can provide (2) 7 Tons trucks for use by augment personnel. Drivers will have to come from the augment personnel. Additionally, all occupants must have and wear flak jackets and Kevlar helmets while riding in tactical vehicles.